

No. 38

11
Food Crops in the Botani garden
during the year 1929

Have ^{been} ~~to be~~ to submit the Report
of the Food crops grown in the Botani during
the period under report.

The work of cultivation at the B. C. was undertaken
as directed by the Director in his
memo dated Sept. 11, 1929. "He says that
when the hill is ready it will be planted
with 3 acres of Rapi 83 of
sweet potatoes. Different varieties. Later a
fruit ~~will be planted~~ in between. His son
a ~~Euphorbia~~ ~~fragrans~~ ~~is~~ ~~planted~~ ~~in~~
should be planted." ~~See page three~~

Acting according to these instructions
the work ~~was started on the very next~~
day ~~of the~~ of surveying & dividing the
area according to suitable most suitable
situation for different crops was started
the very next day. & by in only ~~three days~~
three days it was over. the labour required for
this purpose being 8 men for a day.

The attached diagram shows the position
of the hill area & the allotted portions to
each crop.

27/10/29

31/10/29
14/11/29
20/11/29

(S.)

Check and Pay Roll of Day Labour employed in the Public Works Department at

Estimate No. of

No. of
Time
Ticket.

Rank of
Class.

NAME.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

321	Cooly	Sulramanian
322	"	McArthurai
438	"	Chinnakhanly
472	"	Rathinaw
475	"	adairan
473	"	Meunqasow

From Sept 8. 1919. a gang of 8
men could be employed on the top. This
the work of ~~at~~ ^{of} ~~drum~~ ^{drum} ~~colling~~ ^{colling} ~~up~~ ^{up} the terrace
was commenced, the ~~whole~~ ^{whole} ~~bed~~ ^{bed} ~~top~~ ^{top} being
laid out in terraces which are were retained
~~as they stood~~ ^{as they stood} ~~unw.~~ ^{unw.} The top terraces
are generally liable to wash in ~~case of~~
heavy ~~and~~ ^{down} ~~run~~ ^{run} & that it is so ~~is~~ ^{is} ~~is~~ ^{is}
~~the~~ ^{the} ~~work~~ ^{work} could be seen from the comparison
with the crop of the other top terraces in
the special gang which was to be created.

The special gang which was to be created
according to the instructions was very poor
material, there being only so many men at the
to the labour force, however was that ~~from~~ ^{by} the
Economic garden. The special gang came
to the work on.

The work ~~exactly~~ ^{exactly} ~~from the~~ ^{from the} ~~order~~ ^{order} ~~under~~ ^{under}
strict supervision was very slow and 700 sq.
of land cancelled. This was mainly due to
① the soil left uncult for a long time. The ~~stiff~~ ^{stiff}
~~hardness~~ ^{hardness} ~~due to~~ ^{due to} ~~being~~ ^{being} ~~very~~ ^{very} ~~un~~ ^{un} ~~fact~~ ^{fact}
~~due to the~~ ^{due to the} ~~of~~ ^{of} ~~hardness~~ ^{hardness} ~~due to the direct~~ ^{due to the direct}
impact of rain. The cessation of ~~rain~~ ^{rain} ~~the~~ ^{the}
~~intense heat~~ ^{intense heat} ~~during that month.~~ ^{during that month.} There was
no good rain till 25 Sept 1920 when we received a
~~soak~~ ^{soak} good down pouring to 2.20" -
after these the conditions did improve & the
work was done amounted to during Dec & Jan
up to 14 or 15 ft per day for a while.

~~the~~ ^{the} ~~the~~ ^{the} ~~area~~ ^{area} ~~select~~ ^{select} ~~was~~ ^{was} ~~full~~ ^{full} ~~of~~ ^{of}
~~calamity~~ ^{calamity} ~~it~~ ^{it} ~~was~~ ^{was} ~~not~~ ^{not} ~~the~~ ^{the} ~~best~~ ^{best} ~~of~~ ^{of} ~~the~~ ^{the} ~~land~~ ^{land}

(S.)

Check and Pay Roll of Day Labour employed in the Public Works Department at.....

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

536

Cooly

Vellayain

530

Chinnacampen

580

Sethyraw

524

Thapiran

622

Panarikaw

65

Palaniandy

after sufficient provision was made for the
 Ragi seedlings to grow in the sweet potatoes plot
 was made for next plot for chubutis, etc.
 Sweet potatoes: 21.

The following tables show the status of
 Sma's transplanting rice, S.W. P. stems.

Sma	Ragi	S. P.	Chubutis
	rrr		

Sweet potatoes

* The statement regarding the labour employed
 for month - the day.

Sept			
Oct	265 1/2	1.5 7.63	12.9 10.2
Nov	348	203.46	13.7 12.9
Dec	355	209.9	13.7
Jan	357	216.30	13.2
Jan			
Feb			

100	"	Kylasan
97	"	Kurugan
416	"	Makalینگam
42	"	Kathan
250	"	Arumugam
418	"	Palaiaady
513	"	

WITNESS to the above Marks and Native Signatures and to corresponding payments made in our presence

~~the crops were~~ ~~harvested~~ ~~as usual~~ &
~~have yielded~~
~~Harvest~~ ~~produce~~ ~~as usual~~.
~~the crop was~~ ~~the~~ Ragi crop

Ragi — The plot intended for this crop was
the first to be used. No digging.
The soil was less infested with
lalang. & ~~the~~ ~~was~~ ~~very~~ ~~even~~. ~~The~~ ~~soil~~ ~~was~~ ~~also~~
~~this~~ ~~first~~ ~~the~~ ~~soil~~ ~~was~~ ~~also~~ ~~planting~~ ~~also~~
~~as usual~~ This, however, got about
3 ~~chukols~~ 2 ~~toke~~ ~~of~~ ~~hold~~ ~~of~~ ~~crop~~
East of Lalang, & now the plot is as free as of
anything. The first the terrace had been in
of getting the washings of the ~~appurtenances~~ ~~stone~~
with 4 carts of manure did very well after
a few showers of rain. 8 casts were put
on the upper 6 terraces but the soil yield is
when compared to the top better one is much
less. Too much exposure, excessive stiffness
to sun, rain, wind. it was observed the
no. of tillers given out by the plants on the top was.
from nil to about 10 the plants growing
on good manured soil. Height was a foot.
The crop was much infested by ants which
carried away the material even the manure
grain, & by a Lepidopteran larva. (a bird)
(a) monkeys. & (b) rats who.
The crop has yielded up till now
at 176. 12.3 cents. 17 which was sold
to the ~~colon~~ ~~of~~ ~~the~~ ~~gavane~~ ~~rather~~ ~~and~~ ~~very~~

1906
11

200
 716
 717
 744
 771
 666
 710
 712
 204
 767

Ramau II
 Chingapfen
 Aidaikew II
 Vairan
 Alagan I
 Ramant
 Alagan II
 Sinnacampen III
 Aisan

Witness to the above Marks and Native Signatures and to corresponding payments made in our presence,

Date of sowing straw plot Johanna
yield ~~to~~ incense

S. P. out of all the crops sweet
potatoes was the first ~~to~~ to be planted in
the field. The cuttings were supplied by the
economic / anders son of chert. The sweet
potato had a very hard time during the early
stage of growth, a stem borer attacked
1950 of the ~~the~~ rested cuttings

F 38/6

Officer who made the Payment.

The crop on the whole did well
with very little manure. I will be
one of the happy ones.

Three varieties were planted ~~the~~ whole
yellow the last two are the early variety
just better yield. The Red one is a late variety.
White variety on a good soil has given
a fair sized tubers within 3 months from
planting.

The cuttings planted on stiff soil that
supplied with manure did not grow
at all.

Dates of planting & Harvesting.

— Liquid manure after draining
has found to be a good thing, but little
Coles in plant, a great part

The early word position which is
much shaded of which is shaded by the
side trees was chosen for this crop, the
soil however, is very poor & ~~too~~ much
labour to ~~both~~ with much manure
& churning, the seeds the plants have
well, these being the of crop require
much less exposure & ~~are~~ are an
of humidity. ~~there~~ it will therefore be well
that hot soils with much exposure ~~make~~
a poor show & poor mature crop with ~~only~~
only a small tuber belongs to tuber.

tubers formed out of the stem
a portion.
The crop will ^{be ready} come ~~out~~ during
month

Date of planting.

~~It is a vessel of the spirit~~
~~that is which is a way to~~

Side by side, the planting of the
food crop, was going on. The fine weather
made ~~even~~ gave good opportunity for
planting most of the fruit trees
desired.

desired.
There are, now the top the following
trees growing well & show promise
Success on the soil with little care
in Delia the wood lot trees
~~such as~~ ascending, Eucalyptus
are planted in paper plants
on the whole. Toward the end
The refert trees the orchard is
pleasant.